

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroko Abe et al.
Serial No. : 10/816,185
Filed : April 2, 2004
Title : ELECTRONIC APPARATUS

Art Unit : 2879
Examiner : Sikha Roy
Confirmation No.: 7858

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

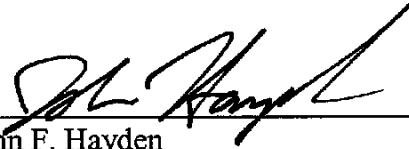
Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: May 30, 2006

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W. - 11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331
/adt
40346554.doc



John F. Hayden
Reg. No. 37,640

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-222001	Application No. 10/816,185
	Applicant Hiroko Abe et al.		
	Filing Date April 2, 2004	Group Art Unit 2879	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2004-0183082	09/23/2004	Yamazaki			03/08/2004
	AB	2005-0012686	01/20/2005	Osame et al.			03/24/2004
	AC	2005-0024339	02/03/2005	Yamazaki et al.			02/27/2004
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	SID 2003 International Symposium Digest of Technical Papers, Vol. XXXIV, Book 1, pp. 104-107.
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	